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PTO/SA17 (12-04)

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Effective on 12/08/2004 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818) FEE TRANSMITTAL For FY 2005		Complete if Known Application Number 10/749,774 Filing Date December 30, 2003 First Named Inventor Anders Grunnet-Jepsen Examiner Name Peng, Charlie Yu Art Unit 2883 Attorney Docket No. 42P15138	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$120.00)			

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ <input checked="" type="checkbox"/> Deposit Account Deposit Account Number 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	
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FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES Application Type Fee (\$) Small Entity Fee (\$)		SEARCH FEES Fee (\$) Small Entity Fee (\$)		EXAMINATION FEES Fee (\$) Small Entity Fee (\$)		Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
Fee Description							Small Entity Fee (\$) Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent							50 25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent							200 100
Multiple dependent claims							360 180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		Fee (\$) Fee Paid (\$)
- 20 or HP = _____ x _____ = _____							
HP = highest number of total claims paid for, if greater than 20							
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP = _____ x _____ = _____							
HP = highest number of independent claims paid for, if greater than 3							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)		
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____							
4. OTHER FEE(S)							
Request for one month extension (Fee Code 1251)							Fees Paid (\$) \$120.00

SUBMITTED BY		
Signature 	Registration No. 51,003 (Attorney/Agent)	Telephone 408-765-2194
Name (Print/Type) Lawrence M. Mennemeter		Date January 8, 2007

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (09-04)

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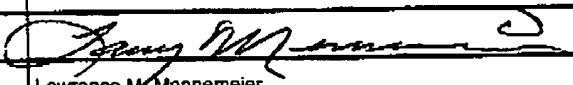
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10749.774	
	Filing Date	December 30, 2003	
	First Named Inventor	Anders Grunnet-Jepsen	
	Art Unit	Charlie Peng	
	Examiner Name	2883	
Total Number of Pages in This Submission	11	Attorney Docket Number	42P15138

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ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Response to Office Action, mailed September 6, 2006		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN		
Signature			
Printed name	Lawrence M. Mennemeier		
Date	January 8, 2007	Reg. No.	51,003

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Typed or printed name	Lawrence M. Mennemeier	Date	January 8, 2007

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Attorney's Docket No.: 42P15138

JAN 08 2007

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Anders Grunnet-Jepsen et al.

Application No. 10/749,774

Filed: December 30, 2003

For: HITLESS VARIABLE-
REFLECTIVE TUNABLE
OPTICAL FILTER

Examiner: Charlie Peng

Art Unit: 2883

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on 1-8-07

Date


Lawrence MennemecierMail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450AMENDMENT AND OFFICIAL RESPONSE

Sir:

In response to the Office Action mailed September 6, 2006, prior to consideration
on the merits, Applicant respectfully requests the Examiner to enter the following
amendments and to consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.**Remarks/Arguments** begin on page 7 of this paper.

01/10/2007 EFLORES 00000030 022666 10749774

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